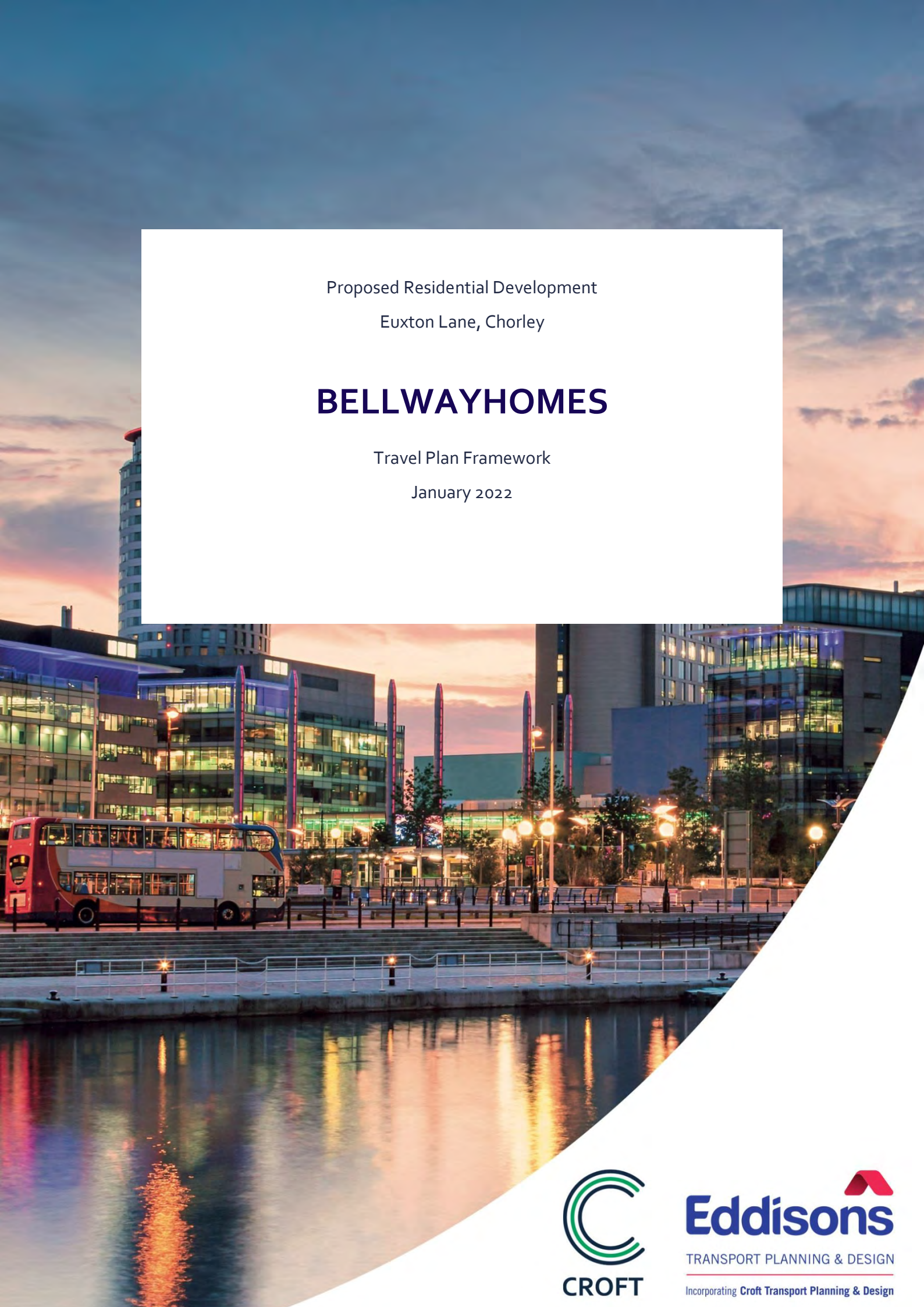


Proposed Residential Development

Euxton Lane, Chorley

BELLWAYHOMES

Travel Plan Framework

January 2022

CROFT

Eddisons

TRANSPORT PLANNING & DESIGN

Incorporating **Croft Transport Planning & Design**

REPORT

Document:	Travel Plan Framework
Project:	Proposed Residential Development, Euxton Lane, Chorley
Client:	BELLWAY HOMES
Job Number:	3456
File Origin:	Z:\projects\3456 Euxton Lane, Chorley\Docs\Reports\3456TP.02.docx

Document Checking:

Primary Author	LW	**Initialled:**
Contributor	MR	**Initialled:**
Review By	PW	**Initialled:**

Issue	Date	Status	Checked for Issue
1	14-12-21	Draft	
2	04-01-22	Draft	
3			
4			

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

Contents

1 INTRODUCTION 1

1.1 Introduction 1
1.2 Development Site and Location 1
1.3 Development Proposals 2
1.4 Travel Plan Objectives 2
1.5 Residents Travel Pack 3

2 PLAN ADMINISTRATION 4

3 ACCESSIBILITY BY NON-CAR MODES 5

3.1 Introduction 5
3.2 Accessibility on Foot 6
3.3 Accessibility by Cycle 12
3.4 Accessibility by Bus 12
3.5 Accessibility by Rail 14
3.6 Accessibility Summary 14

4 MANAGEMENT MEASURES 16

4.1 Introduction 16
4.2 Travel Plan Co-ordinator 16
4.3 Travel Pack 17
4.4 Travel Awareness 18
4.5 Travel Information 18
4.6 Promotion of Lift Share Scheme 19
4.7 Encouraging Walking/Cycling 19
4.8 Cycle User Group 19
4.9 Home Working and Home Shopping 20

5 TRAVEL PLAN MONITORING 21

5.1 Preamble 21

6 TRAVEL PLAN TARGETS 23

6.1 Introduction 23
6.2 Introduction ..... Error! Bookmark not defined.
6.3 Potential Targets 24

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

Contents

PLANS

Plan 1 **Site Location**

Plan 2 **Proposed Site Layout**

Plan 3 **2km Pedestrian Catchment**

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

1 INTRODUCTION

1.1 Introduction

1.1.1 Eddisons have been instructed by Bellway Homes to advise on the traffic and transport issues relating to a planning application for a proposed residential development on land to the north of Euxton Lane in Chorley.

1.1.1 This document will set out the principal strategies that will be put in place once residents are occupying the dwellings to encourage sustainable travel and from the residential development.

1.1.2 The Department for Transport has guidance on the preparation of travel plans which are of relevance to this proposed development in 'Good Practice Guidelines: Delivering Travel Plans through the Planning Process – Published in April 2009'.

1.1.3 An initial resident Travel Survey will be undertaken within 3-months of the development reaching 75% occupancy, to establish travel modes of residents and following this, specific targets will be set and agreed with the council Travel Plan team.

1.2 Development Site and Location

1.2.1 The site lies to the north of the A6 Manchester Road West approximately 2.75-kilometres to the northwest of Chorley town centre as shown in **Plan 1**.

1.2.2 The site is currently accessed from the Euxton Lane as shown in **Plan 2**.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

1.3 Development Proposals

1.3.1 It is proposed to develop the site to provide 118no. two, three and four-bedroom residential units.

1.3.2 A site plan has been prepared as shown in **Plan 2**, which shows the location of the proposed accesses off Euxton Lane.

1.4 Travel Plan Objectives

1.4.1 In line with National Planning Policy Framework (NPPF), the aims of the Travel Plan are as follows:

- To minimise the number of single occupant car trips to and from the site;
- To encourage residents to use alternatives to the private car;
- To increase the awareness of the advantages and potential for travel by more environmentally friendly modes; and
- To introduce a package of management measures that will facilitate travel by modes of transport other than the private car;

1.4.2 This document provides a framework for the preparation of a Travel Plan, which will be submitted by the Travel Plan Co-ordinator within 6 months of the development reaching 75% occupation.

1.4.3 A Travel Plan is effectively a combination of information, proposals and incentives designed to promote effectively the different means of travel available to residents.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

1.4.4 This document will set out the principal strategies of the Travel Plan which will evolve into a formally agreed document once residents are occupying dwellings.

1.5 Residents Travel Pack

1.5.1 One of the principal measures will consist of the Travel Pack containing relevant material to promote non-car modes of travel and the provision of certain physical measures. This will be discussed further in **Section 4**.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

2 PLAN ADMINISTRATION

2.1.1 The administration of the Travel Plan (once implemented) will initially be the responsibility of the developer.

2.1.2 The developer will be required to designate a Travel Plan Co-ordinator and initially it is likely that this will be an employee of Bellway Homes. Essentially this co-ordinator will provide liaison in implementing the plan with the residents and the local authority.

2.1.3 Details of the appointed Travel Plan Co-ordinator will be submitted to the Planning and Highway Authority and the appropriate local bus companies 1 month prior to the first occupation on the site. Similarly, the Co-ordinator will be advised of appropriate contact personnel at the development.

2.1.4 The Travel Plan Co-ordinator will be the first point of contact for residents and other outside organisations in all matters regarding travel.

2.1.5 The post of the Travel Plan Co-ordinator of the residential development will be overseen by the housing management company or developer (in this case Bellway Homes).

2.1.6 Prospective buyers will be made aware of the Travel Plan and its aims when viewing properties. For example, a Residents Travel Pack will form part of a Prospective Buyers Information Pack.

2.1.7 The role of the Travel Plan Co-ordinator will also be to develop and manage the Travel Plan for the site. The duties will include monitoring, reviewing targets and forming action plans to remedy areas where the Travel Plan is not performing.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

3 ACCESSIBILITY BY NON-CAR MODES

3.1 Introduction

3.1.1 In order to accord with the aspirations of the NPPF, any new proposals should extend the choice in transport and secure mobility in a way that supports sustainable development.

3.1.2 The presumption in favour of sustainable development is a central theme running through the framework and transport planning policies are seen as a key element of delivering sustainable development as well as contributing to wider sustainability and health objectives. To achieve these objectives, paragraph 30 states that when making decisions, local authorities should:

'Support a pattern of development which, where reasonable to do so, facilitates the use of sustainable modes of transport.'

3.1.3 One of the core principles of the NPPF is to *'actively manage patterns of growth to make the fullest use of public transport, walking and cycling and focus significant development in locations which are or can be made sustainable.'*

3.1.4 New proposals should therefore attempt to influence the mode of travel to the development in terms of gaining a shift in modal split towards non-car modes, thus assisting in meeting the aspirations of current national and local planning policy.

3.1.5 The accessibility of the proposed site has been considered by the following modes of transport:

- accessibility on foot;
- accessibility by cycle;

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

- accessibility by bus;
- accessibility by rail.

3.2 Accessibility on Foot

3.2.1 It is important to create a choice of direct, safe and attractive routes between where people live and where they need to travel in their day-to-day life. This philosophy clearly encourages the opportunity to walk whatever the journey purpose and also helps to create more active streets and a more vibrant neighbourhood.

3.2.2 Shared pedestrian/cycleways with widths of at least 3.7 metres are located on either side of the Euxton Lane carriageway in the vicinity of the site. To the west, these link with the existing provision located within Buckshaw Village and provide access to the surrounding areas of Euxton. Whilst to the east they provide access into Chorley town centre.

3.2.3 To the east of the application site, pedestrian and cycle crossing facilities are provided for on the Euxton Lane (w) and Xton Business Park arms of the Euxton Lane/Xton Business Park signal controlled junction in the form of dropped kerbs, tactile paving and pedestrian refuges.

3.2.4 In addition, pedestrian and cycle facilities are provided for on the Central Avenue arm of the Euxton Lane/Central Avenue signal-controlled junction in the form of dropped kerbs, tactile paving and pedestrian refuges.

3.2.5 To west of the application site, pedestrian facilities are provided for at the B5252 West Way/Euxton Lane/Chancery Road roundabout junction in the form of dropped kerbs and pedestrian refuges on all arms of the roundabout.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

3.2.6 The DFT National Travel Survey of 2017 confirms that 81% of all trips less than a mile (1.6km) are carried out on foot.

3.2.7 The Institute of Highways and Transportation (IHT) document 'Guidelines for Providing for Journeys on Foot' provides information on acceptable walking distances. Table 3.2 suggests distances for desirable, acceptable and preferred maximum walks to 'town centres', 'commuting/schools' and 'elsewhere'. The 'preferred maximum' distances are shown below in **Table 3.1**.

Suggested Preferred Maximum Walk		
Town Centre	**Commuting/School**	**Elsewhere**
800m	2,000m	1,200m

Table 3.1 IHT 'Providing for Journeys on Foot' Walk Distances

3.2.8 The Government introduced advice on walking distances in the 2001 revision to Planning Policy Guidance (PPG) 13 Transport, now withdrawn, which advised that *'Walking is the most important mode of travel at the local level and offers the greatest potential to replace short car trips, particularly those under two kilometres.'*

3.2.9 Manual for Streets (MfS) continues the theme of the acceptability of the 2,000-metre distance in paragraph 4.4.1. This states that '*walkable neighbourhoods are typically characterised by having a range of facilities within 10 minutes' (up to about 800m) walking distance of residential areas which residents may access comfortably on foot. However, this is not an upper limit and PPS13 states that walking offers the greatest potential to replace short car trips, particularly those under 2 km*'.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

3.2.10 Manual for Streets (MfS) continues the theme of the acceptability of the 2,000-metre distance in paragraph 4.4.1. This states that '*walkable neighbourhoods are typically characterised by having a range of facilities within 10 minutes' (up to about 800m) walking distance of residential areas which residents may access comfortably on foot. However, this is not an upper limit and PPS13 states that walking offers the greatest potential to replace short car trips, particularly those under 2 km*'.

3.2.11 **Table 3.2** below summarises this guidance in tabular form.

'Comfortable' Walk	'Preferred Maximum' Walk
800m	2,000m

Table 3.2 Manual for Streets Walk Distances

3.2.12 More specific guidance on the distances that children will walk to school is found in the July 2014 document published by the Department for Education (DfE) entitled 'Home to School Travel and Transport' statutory guidance document. This suggests that the maximum walking distance to schools is 2 miles (3.2 kilometres) for children under 8 and 3 miles (4.8 kilometres) for children over the age of 8. This is summarised below in **Table 3.3**.

Children under 8 Walk Distances	Children over 8 Walk Distances
3,200m	4,800m

Table 3.3 DfE Walk Distances to Schools

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

3.2.13 Further evidence that people will walk further than the suggested 'preferred maximum' distances in the IHT 'Providing for Journeys on Foot' is contained in a WYG Report entitled 'Accessibility – How Far Do People Walk and Cycle'. This report refers to National Travel Survey (NTS) data for the UK as a whole, excluding London, and confirms the following 85th percentile walk distances:

- All journey purposes – 1,930 metres;
- Commuting – 2,400 metres;
- Shopping – 1,600 metres;
- Education – 3,200 or 4,800 metres;
- Personal business – 1,600 metres.

3.2.14 Overall, in Table 5.1, the document states that 1,950 square metres is the 85th percentile distance for walking as the main mode of travel. **Table 3.4** below summarises the various 85th percentile walk distances suggested as guidelines in the WYG Study.

85th Percentile Walk Distances					Overall Recommended Preferred Max
All Journeys	Commuting	Shopping	Education	Personal	
1,950m	2,100m	1,600m	3,200m/4,800m	1,600m	1,950m

Table 3.4 WYG Report/NTS Data Walk Distances

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

3.2.15 In summary, the distance of 1,950 metres, or around 2 kilometres, represents an acceptable maximum walking distance for the majority of land uses although clearly the DfE guidance for walking to school is up to 3.2 kilometres.

3.2.16 Section 3.1 of the CIHT guidance 'Planning for Walking' mentioned earlier in this report provides a useful reminder of the health benefits of walking. This states that:

'A brisk 20 minute walk each day could be enough to reduce an individual's risk of an early death.'

3.2.17 A 20-minute walk equates to a walking distance of around 1,600 metres.

3.2.18 In light of the above review, a pedestrian catchment of 2 kilometres from the centre of the site, using all usable pedestrian routes, has been provided in **Plan 3** and provides an illustrative indication of the areas that can be reached based on a leisurely walk from the site.

3.2.19 In addition to the pedestrian catchment plan, a review of the proximity of local facilities such as pharmacies/doctor's surgeries, local shops/retail outlets and leisure facilities has been undertaken. The locations of such facilities in relation to the site are also shown in **Plan 3**.

3.2.20 The 2,000-metre pedestrian catchment illustrates that almost the entirety of the Euxton, Buckshaw Village and the western areas of Chorley, fall within the 2km catchment. This results in a wide range of employment and local amenities being located within walking distance of the site.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

3.2.21 **Table 3.5** below, shows the walking distance from the centre of the site to several of the local key amenities in the immediate vicinity of the site. The table also confirms whether or not the particular amenity is within the 'preferred maximum' walk distances using the above guideline criteria.

Local Amenity	Distance	Guidance Criteria	Meets with Guidance?
Bus Stops	400m	400m	YES
Runshaw College	290m	4,800m	YES
The Bay Horse Public House	1,370m	1,600m	YES
The War Horse Public House	1,480m	1,600m	YES
Spar	1,550m	1,600m	YES
Rimmers Pharmacy	1,550m	1,600m	YES
Trinity Church of England Primary School	1,600m	3,200m	YES

Table 3.5 Distance from Site to Local Facilities

3.2.22 Based on the review, it is considered that the existing pedestrian infrastructure will facilitate safe and direct pedestrian linkages between the site and numerous local services and amenities.

3.2.23 It is therefore concluded that the site is accessible by foot.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

3.3 Accessibility by Cycle

3.3.1 An alternative mode of travel to the site could be achieved by bicycle.

3.3.2 A distance of 5 kilometres is generally accepted as a distance where cycling has the potential to replace short car journeys. This distance equates to a journey of around 25 minutes based on a leisurely cycle speed of 12 kilometres per hour and would encompass Whittle-le-Woods, Chorley town centre, Charnock Richard, Leyland and Clayton-le-Woods.

3.3.3 As previously stated, shared pedestrian/cycleways are located on either side of the Euxton Lane carriageway for its entirety. These form part of National Cycle Route 55, which to the north provides access to Buckshaw Village before continuing to Bamber Bridge and Preston. Whilst to the south-east it provides access to Astley Village, Chorley before continuing to Worthington.

3.3.4 The site can, therefore, be considered as being accessible by cycle.

3.4 Accessibility by Bus

3.4.1 An effective public transport system is essential in providing good accessibility for large parts of the population to opportunities for work, education, shopping, leisure and healthcare in the town and beyond.

3.4.2 The nearest bus stops to the site are located to the west of the site on Euxton Lane and Central Avenue within approximately 400 metres of the application site. These bus stops can be accessed via the existing pedestrian infrastructure located along Euxton Lane.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

3.4.3 The bus stops on Euxton Lane consist of bus laybys, bus shelters, bus poles and timetable information. Whilst the bus stop of Central Avenue consists of a bus shelter which displays timetable information. All the nearest bus stops to the site are shown on **Plan 3**.

3.4.4 A summary of the services available from the nearest bus stops from the development site is provided in **Table 3.6** below.

Servic No	Route	Monday – Friday (per hour)				Sat	Sun
		AM Peak	Midday	PM Peak	Eve		
109	Preston – Lostock – Buckshaw – Chorley	3	2	2	1	2	1

Table 3.6 - Existing Bus Services In Vicinity of Site.

3.4.5 As can be seen from Table 3.6, the nearest bus stops to the site provides access to up to three peak hour services to destinations such Preston, Lostock and Chorley.

3.4.6 It is noted that the above services provide a choice of how people travel with the bus services operating from around 6.20am to around midnight, making travel by public transport a real alternative to travelling by car for commuting trips.

3.4.7 In order to demonstrate the level of accessibility some example journey times by bus are presented below **Table 3.7** below.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

Destination	Duration
Chorley town centre	13 mins
Preston city centre	40 mins

Table 3.7 Example Bus Journey Times from the Site

3.4.8 The above table demonstrates that Preston is just a 40-minute bus journey from the site and Chorley is just a 13-minute bus journey.

3.4.9 It is therefore concluded that the proposed development site is accessible by bus.

3.5 Accessibility by Rail

3.5.1 The nearest train station located to the site is Buckshaw Parkway which is within 2 kilometres of the application site and can be accessed via the existing pedestrian infrastructure in the vicinity of the site.

3.5.2 This train station is managed by Northern and has 2 platforms offering 2 services per hour to destinations such as Blackpool North, Manchester Victoria and Manchester Airport.

3.5.3 It is therefore concluded that the site is accessible by rail.

3.6 Accessibility Summary

3.6.1 The proposals have been considered in terms of accessibility by non-car modes for the proposed development.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

3.6.2 The following conclusions can be drawn from this section of the report:

- The site is well located to cater for trips on foot and provides potential for a high degree of pedestrian trips between the development and the surrounding area, including Euxton, Chorley and Buckshaw Village;
- It has been demonstrated that the site is accessible by cycle, with cycle facilities and National Cycle Route 55 located within close proximity of the site;
- The services from the bus stops on Euxton Lane and Central Avenue, travelling to destinations such as Preston and Chorley, shows that the proposed development can be considered as accessible by bus;
- The site is accessible via rail with Buckshaw Village, located within 2 kilometres of the site.

3.6.3 In light of the above, it is considered that the site is accessible and caters for needs of the development's residents and visitors. As such, this will assist in promoting a choice of travel modes other than the private car, as set out in NPPF.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

4 MANAGEMENT MEASURES

4.1 Introduction

4.1.1 The following Travel Plan measures will be considered:

i) Travel Plan Co-ordinator

ii) Travel Pack

iii) Travel Awareness

iv) Travel Information

v) Promotion of Lift Share Scheme

vi) Encouraging Walking/Cycling

vii) Cycle User Group

viii) Home Working and Home Shopping

4.2 Travel Plan Co-ordinator

4.2.1 A Travel Plan Co-ordinator (TPC) is to be appointed prior to the residential site being occupied, although until all of the units are occupied this role is likely to be undertaken by a person employed by Bellway Homes, as this will show a commitment to the Travel Plan from an early stage.

4.2.2 The name and contact details of the appointed Travel Plan Co-ordinator will be provided to the council's Travel Plan team at least 1 month prior to the site being occupied.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

4.3 Travel Pack

4.3.1 It is an important principle in residential developments that where appropriate the implementation of travel plan type measures can establish a pattern of travel behaviour favouring sustainable modes from the inception of the development.

4.3.2 The proposed development is well placed for encouraging access on foot or by cycle to a wide range of facilities. Similarly, the availability of local bus services will encourage choice of public transport as a primary means of travel for the development.

4.3.3 However, in order to further encourage sustainable travel, it is recommended that a Residents Travel Pack is provided for the occupants of each new residential unit, prior to the occupation of the first unit.

4.3.4 The contents of such a travel pack would include information relating to walking and cycling routes in the area and the provision of up-to-date bus and rail timetable information in addition to an identification of the location of nearby amenity facilities as part of the information supplied to purchasers.

4.3.5 The adoption of such travel packs is recognised as being an important element in ensuring that access by non-car modes is promoted from the earliest occupation of a residential development.

4.3.6 It is also proposed that the Travel Plan Co-ordinator will investigate the potential to provide discounted season tickets for new residents. The appointment of the TPC will be the responsibility of the developer.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

4.3.7 Within the Residents Travel Pack, residents will be encouraged to consider ways in which to reduce their need to travel such as home delivery for shopping and working from home. The first issue of the Residents Travel Pack will be the responsibility of the developer.

4.3.8 The adoption of such travel packs is recognised as being an important element in ensuring that access by non-car modes is promoted at the development.

4.4 Travel Awareness

4.4.1 Marketing and sales staff for the development need to be aware of the requirements of the Travel Plan so that prospective residents are aware of the choices for sustainable travel, such as bus services, walking and cycling routes.

4.4.2 Targets for achieving a lower modal share by car and reducing the level of car usage by a given extent over a certain period will be established.

4.5 Travel Information

4.5.1 Travel Information for residents will be provided for in numerous ways, such as websites, cycle and walking maps for the surrounding areas.

4.5.2 As part of the Travel Information, residents will also be offered personalised journey planners, which is a free service offered by Traveline.

4.5.3 To cater for this, a form will be included within the 'Travel Pack' for residents to request a journey planner. The residents will complete the form including a start and end point of their journey and this can be either sent to Traveline or completed by the Travel Co-ordinator on their behalf.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

4.5.4 Many residents will of course be able to do this for themselves providing they have access to a computer.

4.6 Promotion of Lift Share Scheme

4.6.1 The Travel Plan Co-ordinators will promote the use of car sharing via registering on the Liftshare website. It allows users to register their details, where they are travelling to in the area if they are offering a lift or need a lift to their destination.

4.6.2 The website can be found at the following location www.liftshare.com

4.7 Encouraging Walking/Cycling

4.7.1 Residents will be provided with information and advice concerning safe pedestrian and cycle routes via the Residents Welcome Pack, additional information is provided on the following websites;

- www.sustrans.org.uk
- https://www.cyclescheme.co.uk/
- https://activetravel.tfgm.com/

4.8 Cycle User Group

4.8.1 The Travel Co-ordinators will establish contact with the cycling officers of the Local Authority to ensure input to the further development of their cycling strategy.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

4.9 Home Working and Home Shopping

4.9.1 All dwellings will be equipped with internet access to enable home working and home shopping to reduce commuting and retail associated vehicle trips.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

5 TRAVEL PLAN MONITORING

5.1 Preamble

5.1.1 DfT best practice guidelines state that monitoring of the Travel Plan should normally take place on the following basis:

- Early on in the occupation period of the site - for example, triggered by 50% occupancy to provide the information base for the review of the plan;
- Annually or at least every two years thereafter to provide on-going information on the impact of the plan;
- Monitoring should take place over a wide range of time periods to reflect the different pattern of journeys that can be generated by residential development.

5.1.2 Consideration will be given on how best to monitor and measure the success of the Travel Plan measures when preparing the final Travel Plan for the development. Appropriate monitoring arrangements will be discussed and agreed with the Council.

5.2 Action Plan

5.2.1 **Table 6.1** below provides an Action Plan and timescales to assist the Travel Plan Co-ordinator (TPC) to implement the obligations of the Travel Plan.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

Action	Target Date	Indicator/Measured by	Responsibility
Appointment of TPC	TPC appointed prior to first occupation of site	Appointment of TPC by target date	Bellway
Production of Residents Travel Pack	Before Occupation	Resident travel survey	Bellway/TPC
Undertake initial travel surveys	Within 1 month of reaching 50% occupation of development	Receipt of survey results	TPC
Agree Travel Plan Targets	1 month after initial travel survey undertaken	Receipt of written agreements of targets	TPC

Table 5.1 – Travel Plan Action Plan and Timescales

5.2.2 The table above sets out the key tasks that will need to be undertaken by the Travel Plan Co-ordinator as part of the Travel Plan including guidance as to timescales for the tasks to be undertaken.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

6 TRAVEL PLAN TARGETS

6.1 Introduction

6.1.1 This section of the Travel Plan deals with the post development scenario i.e., once the development is complete, occupied and the Travel Plan has been implemented and relates to targets against which the success of the Plan in achieving its objectives will be measured.

6.1.2 The targets are designed to be quantifiable, be relevant to both measures and objectives identified in the Plan and to include timescale.

6.1.3 In order to set the targets, further information (e.g., a travel survey) will have to be obtained in order to establish against which to set the targets. This information will be related to existing patterns of movement (i.e., the proportion of residents who travel to their workplace by non-car mode).

6.1.4 More accurate information to establish the baseline targets will be obtained from a Residents Travel Survey which will be undertaken within one month of the development being 50% occupied.

6.1.5 Following the surveys, suitable targets for reducing the need to travel by private car will be set against the baseline targets and agreed with the Council and included in the final Residential Travel Plan for the whole development.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

6.2 Potential Targets

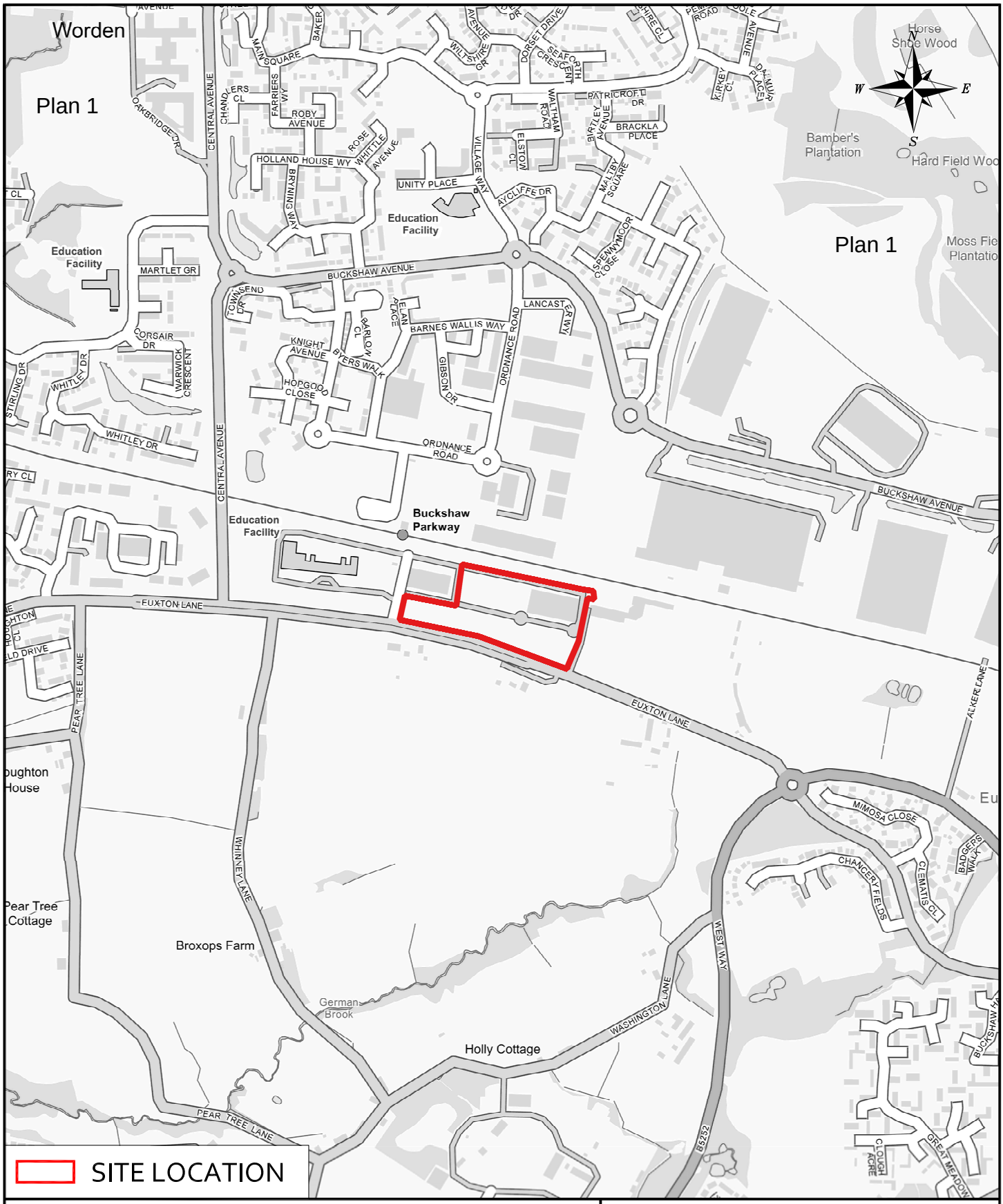
6.2.1 Targets which according to the DfT may potentially be included in the Travel Plan include the following:

- Car trips per household - targets set on the basis of predicted trip rates for the development.
- Uptake of alternatives - targets for bus patronage, registration and participation in the Liftshare car share scheme, cycle counts and pedestrian counts.
- Car ownership and mode of travel - trip based targets may be supplemented by targets related to car ownership, travel to work by mode and travel to school by mode.

6.2.2 Travel Plan awareness targets - for example, a target can be established to ensure a significant percentage of residents are aware of the Travel Plan and its purpose.

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

PLANS



CLIENT:

BELLWAY HOMES

DRAWING TITLE:

EUXTON LANE, CHORLEY
SITE LOCATION PLAN

DRAWN:	DATE:	CHECKED:	DATE:	SCALES:
GM	06.07.21	PJW	06.07.21	NTS @ A4

Croft Transport Planning & Design
340 Deansgate
Manchester
M3 4LY

Email: info@croftts.co.uk
Tel: 0161 837 7380
Web: www.eddisons.com/services/transport-planning

DRAWING NUMBER: 3456-01

REVISION: -

Eddisons | Incorporating Croft

Z:\projects\3456 Euxton Lane, Chorley\GIS\Workspaces\3456-01.dwg

Disclaimer:
Do not scale from this drawing
All contractors must visit the site and be responsible for taking and checking dimensions.
All construction information should be taken from figured dimensions only.
Any discrepancies between drawings, specifications and site conditions must be brought to the attention of the supervising officer.

This drawing is for planning purposes only. It is not intended to be used for construction purposes. Whilst all reasonable efforts are used to ensure drawings are accurate, Astle Planning and Design Ltd accept no responsibility or liability for any reliance placed on, or use made of, this plan by anyone for purposes other than those stated above.

FORMER DXC SITE, CHORLEY

PLANNING LAYOUT

Development Key:-

- Proposed adoptable highway
- Denotes existing buildings
- Planning Application Boundary
- Proposed Shared Private Drives
- Group Single Garage
- Group Sales Garage
- Proposed substation

References.

Tree Survey - Ascerta Tree Survey & Tree Removal Plan P.1507.21.01 dated 24.06.21

OS Plan - Licence no. 100022432

Topographical Survey - Prepared by G.E.O Ltd
Drawing reference G21156

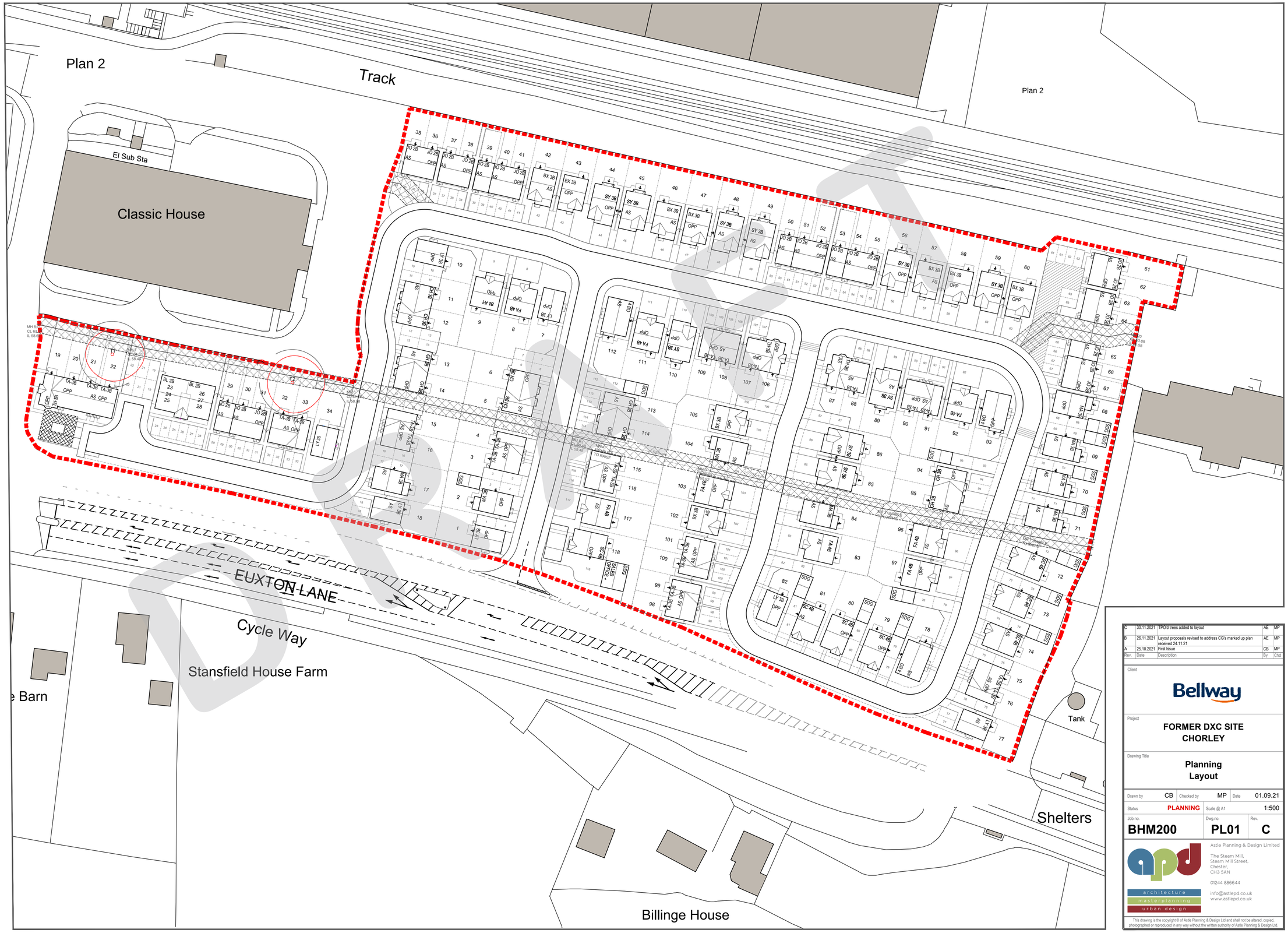
1:500 0 5 10 15 25m

OVERALL ACCOMMODATION SCHEDULE & AREAS

Name	Ref	Bed	Storey	Unit No's	Unit ft²	ft² Total
Open Market Dwellings @70% (82)						
Bowyer	BO 4B	4 Bed	2	3	1356	4068
Scrivener	SC 4B	4 Bed	2	7	1214	8498
Farrier	FA 4B	4 Bed	2	9	1171	10539
Sawyer	SY 3B	3 Bed	2	10	1093	10930
Mason	MA 3 B	3 Bed	2	8	1059	8472
Baxter	BX 3B	3 Bed	2	9	992	8928
Lymner	LY 3B	3 Bed	2	7	986	6902
Chandler	CH 3B	3 Bed	2	10	951	9510
Thespian	TH 3B	3 Bed	2	2	921	1842
Tailor	TA 3B	3 Bed	2	17	802	13634
Joiner	JO 2B	2 Bed	2	0	680	0
Affordable Dwellings @30% (36)						
Rented						
Tailor	TA 3B	3 Bed	2	2	802	1604
Joiner	JO 2B	2 Bed	2	16	680	10880
Blenheim	BL 2B	2 Bed	3	6	625	3750
Shared Ownership						
Thespian	TH 3B	3 Bed	2	1	921	921
Tailor	TA 3B	3 Bed	2	4	802	3208
Joiner	JO 2B	2 Bed	2	7	680	4760
Total:		**118 Units**				**108446 ft²**

Gross Site Area:	**3.02 ha**	**7.46 ac**
Site Statistics:		
Frontage Verge	0.03 ha	0.07 ac
SSR	0.05 ha	0.12 ac
Undevelopable	0.02 ha	0.04 ac
Nett Site Area:	**2.92 ha**	**7.22 ac**
Gross Density:	39.07 Un/ha	15.81 Un/ac
Nett Density:	**40.36 Un/ha**	**16.33 Un/ac**
Gross Footage:	3336.08 m²/ha	14531.97 Un/ac
Nett Footage:	**3446.08 m²/ha**	**15011.13 ft²/ac**

*Note - All Areas Approx.
Abbreviations
Ac = Acres | ha = Hectares | ft² = Square Feet | m² = square | Un = units Metres | SSR = Single Sided Road | POS = Public Open Space | Det = Detached | Apt = Apartment | Int = Intergral | Sgl = Single | Dbl = Double



Rev.	Date	Description	By	Chd
C	30.11.2021	TPO'd trees added to layout	AE	MP
B	26.11.2021	Layout proposals revised to address CG's marked up plan received 24.11.21	AE	MP
A	25.10.2021	First Issue	CB	MP

Client: Bellway

Project: FORMER DXC SITE CHORLEY

Drawing Title: Planning Layout

Drawn by	Checked by	Date
CB	MP	01.09.21

Status	Scale @ A1
PLANNING	1:500

Job no.	Dwg.no.	Rev.
BHM200	PL01	C

Astle Planning & Design Limited
The Steam Mill,
Steam Mill Street,
Chester,
CH3 5AN
01244 886644
info@astlepd.co.uk
www.astlepd.co.uk
architecture
masterplanning
urban design

This drawing is the copyright © of Astle Planning & Design Ltd and shall not be altered, copied, photographed or reproduced in any way without the written authority of Astle Planning & Design Ltd.

Plan 3

NOTES

- Site Location
- 800m Pedestrian Catchment
- 2km Pedestrian Catchment
- Train Station
- Cafe/Takeaway/Public House
- Education
- Healthcare/Medical
- Nearest Bus Stop
- Leisure/Sport
- Post Office
- Retail

REV	DETAILS	DRAWN	CHECKED	DATE
-	-	-	-	-

CLIENT:

BELLWAY HOMES

PROJECT:

EUXTON LANE, CHORLEY

DRAWING TITLE:

800M & 2KM PEDESTRIAN CATCHMENT WITH AMENITIES

SCALES:

NTS @ A3

DRAWN:	CHECKED:	DATE:
GM	TR	JUL 21

Croft Transport Planning & Design
340 Deansgate
Manchester
M3 4LY

Email: info@croftts.co.uk
Tel: 0161 837 7380
Web: www.eddisons.com/services/transport-planning

DRAWING NUMBER: 3456-03

REVISION: -

Eddisons | Incorporating Croft

Z:\projects\3456 Euxton Lane, Chorley\GIS\Workspaces\3456-03.dwg

Croft-Eddisons Transport Planning & Design

340 Deansgate

Manchester

M3 4LY

0161 837 7380

eddisons.com

Offices across the UK

Eddisons
TRANSPORT PLANNING & DESIGN
Incorporating Croft Transport Planning & Design

Eddisons is a trading name of Eddisons Commercial Limited.
Registered in England 3280893. Registered Office: Toronto Square, Toronto Street, Leeds, LS1 2HJ

RICS